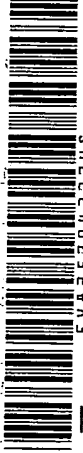


CALL 1-800-222-1811 FOR PICKUP OR TRACKING OF ALL YOUR PACKAGES



047J82005613  
\$14.400  
07/18/2006  
Mailed From 10281  
US POSTAGE



EV825704237US

Addressee Copy  
Label 11-P, April 2004



UNITED STATES POSTAL SERVICE®  
DELIVERY (POSTAL USE ONLY)

ORIGIN (POSTAL SERVICE USE ONLY)		DELIVERY (POSTAL SERVICE USE ONLY)	
PO ZIP Code	Day of Delivery	Delivery Attempt	Time
	<input type="checkbox"/> Next <input type="checkbox"/> 2nd <input type="checkbox"/> 3rd Day	Mo. Day	PM AM
Date Accepted	Scheduled Delivery	Delivery Attempt	Time
Mo. Day Year	Month	Mo. Day	PM AM
Time Accepted	Scheduled Time of Delivery	Delivery Date	Time
	<input type="checkbox"/> Noon <input type="checkbox"/> Military	Mo. Day	PM AM
Flat Rate <input type="checkbox"/> or Weight	COO Fee	Employee Signature	
	<input type="checkbox"/> AM <input type="checkbox"/> PM	Date	
Flat Rate <input type="checkbox"/> or Weight	Total Postage & Fees	Employee Signature	
	<input type="checkbox"/> 1st Day <input type="checkbox"/> 2nd Day <input type="checkbox"/> 3rd Day	Date	
Flat Rate <input type="checkbox"/> or Weight	Int'l Alpha Country Code	Employee Signature	
	Int'l Alpha Country Code	Date	
Flat Rate <input type="checkbox"/> or Weight	Acceptance Emp. Initials	Employee Signature	
	Acceptance Emp. Initials	Date	
Flat Rate <input type="checkbox"/> or Weight	Acceptance Emp. Initials	Employee Signature	
	Acceptance Emp. Initials	Date	

FROM: PLEASE PRINT	TO: PLEASE PRINT
PHONE	PHONE
M. Willis 2119-4280	
Attn: Tyrone Johnson Office of Patent Publication/ Publishing Division Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	

FOR PICKUP OR TRACKING: Visit [www.usps.com](http://www.usps.com) or Call 1-800-222-1811

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Muller et al.

Serial No.: 10/692,367

Group Art Unit: 1638

Filed: October 22, 2003

Examiner: Ibrahim, Medina Ahmed

For: Isolated Nucleic Acids Encoding Proteins with Chitinase Activity and Uses Thereof

**TRANSMITTAL OF CORRECTED DRAWINGS IN RESPONSE TO PTO-948**

ATTN: Tyrone Johnson  
Office of Patent Publication/Publishing Division  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following items in the above-identified application:

- ☒ copy of Notice Regarding Drawings, dated June 1, 2006 (**2 pages**)
- ☒ Corrected Drawings: Fig. 2 (a, b, c, d), Fig. 3 (a, b), Fig. 6 (a, b), Fig. 7, Fig. 8, Fig. 9, Fig. 10, Fig. 11 (a, b, c, d, e, f, g, h), Fig. 12 (a, b, c), Fig. 13, Fig. 14, Fig. 15, Fig. 16 (a, b), Fig. 17, Fig. 18 (a, b, c), Fig. 19 (**33 pages total**)
- ☒ Applicants respectfully request entry of the corrected drawings. The drawings are corrected by increasing font size, for example. Support for the drawings can be found in the drawings as originally filed. No new matter is entered.
- ☒ Please charge any required fees to Deposit Account No. **13-4500**, Order No. **2119-4280**. The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. **13-4500**, Order No. **2119-4280**. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,  
MORGAN & FINNEGAN, L.L.P.

Dated: July 18, 2006

By: \_\_\_\_\_



Michael A. Willis

Registration No. 53,913

**Correspondence Address:**

MORGAN & FINNEGAN, L.L.P.  
3 World Financial Center  
New York, NY 10281-2101

(212) 415-8700 Telephone  
(212) 415-8701 Facsimile

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Muller et al.

Serial No.: 10/692,367

Group Art Unit: 1638

Filed: October 22, 2003

Examiner: Ibrahim, Medina Ahmed

For: Isolated Nucleic Acids Encoding Proteins With Chitinase Activity and Uses Thereof

**EXPRESS MAIL CERTIFICATE**

ATTN: Tyrone Johnson  
Office of Patent Publication/Publishing Division  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Express Mail Label No.: EV 825 704 237 US

Date of Deposit: July 18, 2006

I hereby certify that the following attached paper(s) and/or fee

1. Transmittal of Corrected Drawings (1 page + duplicate)
2. copy of Notice Regarding Drawings, dated June 1, 2006 (2 pages)
3. Corrected Drawings (33 pages total)
4. return postcard

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Michael Willis

(Typed or printed name of person mailing papers(s) and/or fee)



(Signature of person mailing paper(s) and/or fee)

Correspondence Address:

MORGAN & FINNEGAN, L.L.P.  
3 World Financial Center  
New York, NY 10281-2101  
(212) 415-8700 Telephone  
(212) 415-8701 Facsimile



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICATION NUMBER <b>10/692367</b>	FILING/RECEIPT DATE <b>10/22/2003</b>	FIRST NAMES APPLICANT <u>MULLER, MATHIS L.</u>	ATTORNEY DOCKET NUMBER <b>2119-4280</b>
--	--	---	--

Examiner **IBRAHIM, MEDINA**

Art Unit **1638** Paper Number

MORGAN & FINNEGAN, L.L.P.  
3 WORLD FINANCIAL CENTER  
NEW YORK NY 10281-2101

Date Mailed: 6/01/2006

### Notice Regarding Drawings

Corrected drawings for the above-identified application, received in the USPTO on 10/22/2003, are still not acceptable for the reason(s) identified on the attached PTO-948. Applicant is given one opportunity to correct the informalities within a two-month time period from the mailing date of this Notice. **THIS TIME PERIOD IS NOT EXTENDABLE UNDER EITHER 37 CFR 1.136(a) OR 1.136(b).** Failure to take corrective action within the set period will result in abandonment of the application.

ATTACHMENT: PTO-948 Notice of Draftsperson's Patent Review

#### RETURN CORRECTED DRAWINGS TO:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Tyrone Johnson  
Office of Patent Publication,  
Publishing Division  
703-305-0333 #130

DOCKET DEPARTMENT

Docketed By: \_\_\_\_\_ Date: \_\_\_\_\_  
Audited By: SH Date: 6/12/06  
Filed By: AL Date: 6/12/06

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date) 10/22/0 are:

- A. ☐ approved by the Draftsperson under 37 CFR 1.84 or 1.152.  
B. ☒ objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. Corrected drawings are required.

**1. DRAWINGS.** 37 CFR 1.84(a): Acceptable categories of drawings: Black ink or Color (3 sets required).

☐ Color drawings are not acceptable until petition is granted. Fig(s) \_\_\_\_\_

☐ Pencil and non black ink not permitted. Fig(s) \_\_\_\_\_

**2. PHOTOGRAPHS.** 37 CFR 1.84(b)

☐ One (1) full-tone set is required. Fig(s) \_\_\_\_\_

☐ Photographs may not be mounted. 37 CFR 1.84(e)

☐ Photographs must meet paper size requirements of 37 CFR 1.84(f). Fig(s) \_\_\_\_\_

☐ Poor quality (half-tone). Fig(s) \_\_\_\_\_

**3. TYPE OF PAPER.** 37 CFR 1.84(e)

☐ Paper not flexible, strong, white, and durable. Fig(s) \_\_\_\_\_

☐ Erasures, alterations, overwritings, interlineations, folds, copy machine marks not accepted. Fig(s) \_\_\_\_\_

**4. SIZE OF PAPER.** 37 CFR 1.84(f): Acceptable sizes:

21.0 cm by 29.7 cm (DIN size A4) or

21.6 cm by 27.9 cm (8 1/2 x 11 inches)

☐ All drawing sheets not the same size.

Sheet(s) \_\_\_\_\_

☐ Drawings sheets not an acceptable size. Fig(s) \_\_\_\_\_

**5. MARGINS.** 37 CFR 1.84(g): Acceptable margins:

Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm

☐ Margins not acceptable. Fig(s) \_\_\_\_\_

Top (T) \_\_\_\_\_ Left (L) \_\_\_\_\_

Right (R) \_\_\_\_\_ Bottom (B) \_\_\_\_\_

**6. VIEWS.** 37 CFR 1.84(h)

REMINDER: Specification may require revision to correspond to drawing changes, e.g., if Fig. 1 is changed to Fig. 1A, Fig. 1B and Fig. 1C, etc., the specification, at the Brief Description of the Drawings, must likewise be changed.

☐ Views not labeled separately or properly.

Fig(s) \_\_\_\_\_

**7. SECTIONAL VIEWS.** 37 CFR 1.84(h)(3)

☐ Sectional designation should be noted with Arabic or Roman numbers. Fig(s) \_\_\_\_\_

**8. ARRANGEMENT OF VIEWS.** 37 CFR 1.84(i)

☐ Words do not appear on a horizontal, left-to-right fashion when page is either upright or turned so that the top becomes the right side, except for graphs. Fig(s) \_\_\_\_\_

**9. SCALE.** 37 CFR 1.84(k)

☐ Scale not large enough to show mechanism without crowding when drawing is reduced in size to two-thirds in reproduction.

Fig(s) \_\_\_\_\_

**10. CHARACTER OF LINES, NUMBERS, & LETTERS.** 37 CFR 1.84(l)

☒ Lines, numbers & letters not uniformly thick and well defined, clean, durable, and black (poor line quality). Fig(s) 9, 10, 13, 14, 15

**11. SHADING.** 37 CFR 1.84(m)

☐ Solid black areas pale. Fig(s) \_\_\_\_\_

☐ Solid black shading not permitted. Fig(s) \_\_\_\_\_

**12. NUMBERS, LETTERS, & REFERENCE**

**CHARACTERS.** 37 CFR 1.84(p)

☒ Numbers and reference characters not plain and legible. Fig(s) 2, 3, 6, 7, 8, 11A-12, 15-19

☐ Figure legends are poor. Fig(s) \_\_\_\_\_

☐ Numbers and reference characters not oriented in the same direction as the view. 37 CFR 1.84(p)(1) Fig(s) \_\_\_\_\_

☐ English alphabet not used. 37 CFR 1.84(p)(2)

Fig(s) \_\_\_\_\_

☒ Numbers, letters and reference characters must be at least 32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3). Fig(s) 2, 3, 6, 7, 11A-19

**13. LEAD LINES.** 37 CFR 1.84(q)

☐ Lead lines missing. Fig(s) \_\_\_\_\_

**14. NUMBERING OF SHEETS OF DRAWINGS.**

37 CFR 1.84(t)

☐ Sheets not numbered consecutively, and in Arabic numbers beginning with number 1. Sheet(s) \_\_\_\_\_

**15. NUMBERING OF VIEWS.** 37 CFR 1.84(u)

☐ Views not numbered consecutively, and in Arabic numerals, beginning with number 1. Fig(s) \_\_\_\_\_

**16. DESIGN DRAWINGS.** 37 CFR 1.152

☐ Surface shading shown not appropriate.

Fig(s) \_\_\_\_\_

☐ Solid black surface shading is not permitted except when used to represent the color black as well as color contrast. Fig(s) \_\_\_\_\_

**COMMENTS:**

Reviewer \_\_\_\_\_

If you have questions, call (703) 305-8404

Date 6/1/06

Attachment to Paper No. \_\_\_\_\_